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Quarterly Progress Report
Number 2

December 20, 1964

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Project Number: 723
Title: PI Performance
Contract Dates: 6/19/64 - 6/19/66
Estimated Costs:
Funds Expended to 11/30/64:
Costs Remaining:
Technical Representative: RdeC
Project Director: DNB
Project Staff: DNB, AH, WH, CHB, DAD, JO'H, EAS

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This report covers the period from September 20, 1964 to December 20, 1964.

Expenditures

The funds expended thus far represent an average monthly expenditure rate of approximately which is very close to the rate originally estimated. The expenditure rate during the three-month period ending on 11/30/64 was approximately per month; however, this increased rate was expected because of the accelerated PI performance data collection plan carried out during that period. STAT

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Progress

The major effort during the reporting period was directed toward designing, executing, and reporting a study of PI recognition performance as a function of ground resolution. The report (723-1) was submitted and an oral briefing was given in November.

In addition, at the request of the technical representative, AH and DNB aided in designing a psychophysical study of the relative quality of eight experimental samples of photography.

Declass Review by NGA.

Plans

The customer's technical representatives and the contractor are to meet on January 9, 1965 to review the goals of the research and specify the next steps.